FOR 1 PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL FILING DATE

112740-1051 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

_	Р	PCT/DE2003/001944	11 June 2003	24 July 2002	
		INVENTION			
IET	שOH'.	AND DATA SYSTEM FOR CO	ONNECTING A WIRELESS LOCAL NET	TWORK TO A UMTS TERMINAL STATION	
PPLICANT(S) FOR DO/EO/US					
		NT(S) FOR DO/EO/US :kmann et al.			
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opli <sup>,</sup>	cant h	nerewith submits to the United State	es Designated/Elected Office (DO/EO/US) the f	following items and other information:	
1.	⊠				
1. 2.			is is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  is is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3.		This is an express request to begi	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6),		
	_	(9) and (24) indicated below.			
<b>4</b> .	$\boxtimes$	·	The US has been elected (Article 31).		
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))			
			rired only if not communicated by the Internation	onal Bureau).	
			d by the International Bureau.	1 17	
_	ıζl	c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.	×	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a. 🖾 is attached hereto.			
				1.0	
7.	⊠	<ul> <li>b. □ has been previously submitted under 35 U.S.C. 154(d)(4).</li> <li>Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))</li> </ul>			
		are attached hereto (required only if not communicated by the International Bureau).			
			quired only it not communicated by the internati ed by the International Bureau.	Ionai Bureau).	
			ed by the international bureau. owever, the time limit for making such amendm	ponts has N∩T expired	
		d. A have not been made and		iens no recipies.	
8.			An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9.	$\boxtimes$	An oath or declaration of the inven		440 5.5.5.5	
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).			
11.	⊠	A copy of the International Prelimi	inary Examination Report (PCT/IPEA/409).		
12.	$\boxtimes$	A copy of the International Search Report (PCT/ISA/210).			
Items 13 to 23 below concern document(s) or information included:					
13.	Ø	An Information Disclosure Statem		1.17	
14. 15			ording. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.	
15. 16	⊠ □	A FIRST preliminary amendment.			
16. 17		A SECOND or SUBSEQUENT pre	eliminary amendment.	118	
17. 18	⊠ □	A substitute specification.  A power of attorney and/or change	- · · · · · · · · · · · · · · · · · · ·		
18. 19.		A power of attorney and/or change of address letter.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
19. 20.			sequence listing in accordance with PCT Rule international Application under 35 U.S.C. 154(d)		
20. 21.					
22.	Ø	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).  Express Mail Label No.  EV 351265844 US			
23.		Other items or information:	331203044 US	* 113	
				·	

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO (if known, see 37 CER 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/DE2003/001944 112740-1051 24. The following fees are submitted: Applicant use Office use \$300.00 \$300.00 X \$200.00 \$200.00 X \$500.00 \$500.00 **TOTAL OF ABOVE CALCULATIONS =** \$1000.00 \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or RATE fraction thereof (round up to a whole - 100 = /50 = \$ \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the \$ earliest claimed priority date (37 CFR 1.492(e)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE Total claims 15 - 20 = Х \$50.00 \$0.00 Independent claims 3 - 3= 0 х \$200.00 \$0.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$ \$0.00 TOTAL OF ABOVE CALCULATIONS = \$ \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$ \$0.00 reduced by 1/2. SUBTOTAL = \$ \$1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$ \$1,000.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property **TOTAL FEES ENCLOSED =** \$1,000.00 Amount to be refunded: \$ Amount to be charged: \$ A check in the amount of \$ \$1,000.00 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-1818 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become Ablic. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a prition to r vive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending state SEND ALL CORRESPONDENCE TO: William E. Vaughan (Reg. No. 39,056) **SIGNATURE** Bell Boyd & Lloyd William E. Vaughan P.O. Box 1135 NAME Chicago, Illinois 60690 312.807.4292 39,056 REGISTRATION NUMBER



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mark Beckmann et al. Appl. No.: PCT/DE2003/001944

Title:

METHOD AND DATA SYSTEM FOR CONNECTING A WIRELESS LOCAL

NETWORK TO A UMTS TERMINAL STATION

Docket No.: 112740-1051

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Sir:

I hereby certify that the following documents relating to the above-identified application:

- 1. Transmittal Letter (duplicate);
- 2. International application as originally filed on 26 pages'
- 3. International Preliminary Examination Report on 5 pages;
- 4. English translation on 14 pages;
- 5. Declaration and Power of Attorney (3 pages);
- 6. Preliminary Amendment on 30 pages;
- 7. IDS on 2 pages, PTO 1449 on 1 page, search report, references;
- 8. Check in the Amount of \$1000.00; and
- 9. Return Receipt Postcard.

are being deposited with the United States Postal Service with sufficient postage as

Express Mail in an envelope addressed to:

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on January 24, 2005.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Heather Foster

Name of Person Mailing Correspondence

Signature

EV 351265844 US

Express Mail Mailing Label Number